

LETTER TO THE EDITOR

Open Access

Pox: smallpox vs monkeypox.: comment



Rujittika Mungmunpantipantip^{1*} and Viroj Wiwanitkit^{2,3}

Dear Editor, we would like to share ideas on the publication “A narrative review of pox: smallpox vs monkeypox [1].” Since May 2022, there have been outbreaks of human monkeypox in a number of nations, according to Jayswal and Kakadiya [1]. The uncommon nature of these outbreaks, which are defined by their high case numbers and lack of linkages to endemic nations [1], is highlighted by a potential shift in the monkeypox transmission pattern that might represent a bigger global hazard. We both agree that the outbreak of monkeypox is a serious global public health issue that has to be addressed right away. Ricc further noted that it is unfair, discriminatory, and scientifically wrong to refer to the current outbreak as a “gay” sickness [1]. If the unusual presentation is the primary clinical issue, the disease might not be detected [2]. There could be more sickness symptoms. Due to asymptomatic or minimally symptomatic patients without a fever and concealed skin lesions, a diagnosis may occasionally be challenging [2]. And ultimately, laboratory tests are the cornerstone of monkeypox diagnosis. It should be noted that the laboratory’s quality control continues to be an issue [3]. It is also a crucial issue for improving monkeypox laboratory diagnosis. In situations when there is a strong suspicion of monkeypox, it is essential to repeat the test due to the possibility of erroneous laboratory results.

Declarations

Competing interests

The authors declare no competing interests.

Author details

¹Private Academic Consultant, Bangkok, Thailand. ²Joseph Ayobabalola University, Ikeji-Arakeji, Nigeria. ³Dr. DY Patil Medical College, Dr. D. Y. Patil Vidyapeeth, Pune, India.

Received: 20 December 2022 Accepted: 27 December 2022

Published online: 05 January 2023

References

1. Jayswal S, Kakadiya J (2022) A narrative review of pox: smallpox vs monkeypox. *Egypt J Intern Med.* 34(1):90
2. Joob B, Wiwanitkit V (2022) Monkeypox: revisit of the old threat and emerging imported cases. *Med J DY Patil Vidyapeeth* 15:457–459
3. Niedrig M, Meyer H, Panning M, Drosten C (2006) Follow-up on diagnostic proficiency of laboratories equipped to perform orthopoxvirus detection and quantification by PCR: the second international external quality assurance study. *J Clin Microbiol.* 44(4):1283–1287

Publisher’s Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

*Correspondence: rujittika@gmail.com

¹ Private Academic Consultant, Bangkok, Thailand
Full list of author information is available at the end of the article